

LOUISIANA STATEWIDE TRANSPORTATION PLAN UPDATE

STATE HIGHWAY OPERATIONS AND MAINTENANCE RECOMMENDATIONS – FEBRUARY 2014

State Highway Operations and Maintenance Recommendations

Goal	No.	Recommendation	Revenue Scenario Total (\$millions) ¹			Cost ²	Ranking	
			1B	2B	3B	4B		
INF	21	Increase funding for Pavement Preservation to meet established goals. Non-Interstate Interstate	6,869 2,864	5,504 2,255	10,642 3,290	14,684 3,310		High
INF	22	Increase funding for Bridge Preservation to meet established goals. Off-System On-System	424 4,485	713 5,733	860 7,419	413 4,284		High
INF	23	Increase funding for Highway Operations.	2,206	2,107	2,632	2,750		High
INF	24	Utilize federal funds for preservation repairs by DOTD work forces.	\checkmark	✓	✓	\checkmark	Low	High
INF	25	Increase funding for District Operations and Contract Maintenance.			262	263		High
INF	26	Implement Highway Megaprojects in Priority A and B.	584	224	3,898	7,870		High
INF	27	Support the implementation of the LA Commercial Vehicle Information and Systems Network (CVISN) plan.			✓	\checkmark	Medium	High
INF	28	Transfer 5,000 miles of state highways to local governments through an incentive program.	779	779	805	808		Medium
INF	29	Implement the Statewide ITS Plan and integrate use of cost-effective ITS elements into other projects.	479	479	497	529	-	Medium
INF	30	Allow districts to build more expensive projects with own forces.	\checkmark	✓	✓	\checkmark	Low	High
INF	31	Coordinate with local governments to identify and study alternative funding sources.	✓	\checkmark	\checkmark	✓	Low	High
INF	33	Continue regular small Capacity Program beyond 2010.	126	66	1,237	1,398		High
INF	34	Consider tolling as a revenue source to finance highway system expansion.	\checkmark	✓	✓	\checkmark	Low	
INF	35	Support the standardization of ITS Technologies being implemented at ports in Louisiana.	✓	✓	✓	✓	Low	Medium
INF	36	Develop a policy on Management and Operations of TMCs to address the issues of "collection, archiving and cost-effectiveness of use of ITS data".	✓	✓	✓	✓	Low	



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INF	37	Allow mobility funds money to be used on Priority A and B statewide plan megaprojects.			✓	✓	Medium	
INF	38	Increase amount for DOTD letter bids from \$500K to \$1M.	\checkmark	\checkmark	\checkmark	\checkmark	Low	
INF	39	Allow for federally funded projects to be letter bid in Districts.	✓	\checkmark	\checkmark	\checkmark	Low	
CDE	27	Support regional transportation planning initiatives in rural areas on a test basis.	✓	✓	✓	\checkmark	Low	Medium
CDE	28	Establish stand-alone program for ADA compliance (FHWA). Not more than a \$1M/year.	✓	✓	✓	✓	Low	
CDE	29	Convert public vehicle fleets to alternative fuels.	\checkmark	\checkmark	\checkmark	\checkmark	Low	
S	4	Increase funding for Highway Safety. (See 2010 Strategic Highway Safety Plan)	2,469	1,929	2,680	3,109		High
S	5	Incorporate ITS projects that support the ability of rural transit systems to respond to users and improve safety into the Statewide ITS Implementation Plan.	√	✓	✓	✓	Low	Medium
S	6	Evaluate emergency preparedness for the DOTD and determine opportunities for improvement.	✓	✓	✓	✓	Low	
EC		Support military presence in factor of project selection	✓	✓	\checkmark	\checkmark	Low	

¹ Forecasted budgeted total in nominal dollars.

LEGEND:

CDE – Community Development & Enhancement Goal

EC – Economic Competitiveness Goal

ES – Environmental Sustainability Goal

INF – Infrastructure Preservation & Maintenance Goal

S – Safety Goal

² Cost categories: Low = Less than \$50 million, Medium = \$50-100 million; and High = Greater than \$100 million.